

**Product Name :**  
Tool and Cutter Grinding Machine**Product Code :**  
CHINAELABC2530013**Description :**

Tool and Cutter Grinding Machine

**Technical Specification :**

The provision of tilting head simplifies the cutting face angle quickly and accurately.  
Work head holding fixture is fully adjustable with swivel base.  
An adjustable stopper limits the longitudinal table reciprocation movement.  
The tool runs at mono speed of 3600 RPM and the drive from the motor to spindle is by means of v-belt.  
Bevel lead angle reamers & Cutting face of tap flute can be resharpened with standard accessories.  
Drill pints, tap lead & Radius grinding jobs can also be done without problem with extra accessories.  
Almost all cylindrical side & face, involute gear, Concave as well as convex cutters.

Max. Diameter of Cutter that can be grind: 250mm  
Max. Distance Between Centres: 300mm  
Max. Length of Cutting edges grind: 260mm  
Grinding Spindle Speeds: 4600 RPM  
Main Motor Power: 0.5 HP -2800 RPM  
Swing diameter on standard centres & work head: 275mm  
Working surface of table: 450 x 125  
Longitudinal Traverse: 200mm  
Cross Traverse: 150mm  
Base of the machines: 599 x 430mm  
Floor area occupied: 765 x 1145  
Height of the machine: 1375mm  
Weight of the machine with std. Accesories: 325 Kg.

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Dimension of Packing Box.: 1525 x 915 x 915  
Gross weight Approx.: 350 Kg



**Engineering Lab China**